

CLAIMS

What is claimed is:

1. A method for managing the operation of a digital camera, comprising:
 - 2 operating the digital camera in a first mode;
 - entering a second mode in the digital camera in response to a request
 - 4 from a user;
 - receiving in the digital camera an electronic address associated with
 - 6 the second mode;
 - associating with the electronic address at least one digital image
 - 8 captured while the digital camera is in the second mode; and
 - sending automatically the at least one digital image to the electronic
 - 10 address.
2. The method of claim 1, further comprising:
 - 2 protecting a profile associated with the first mode while the digital
 - camera is in the second mode.
3. The method of claim 2, wherein protecting a profile associated with the first mode
 - 2 comprises preventing the profile from being viewed.
4. The method of claim 2, wherein protecting a profile associated with the first mode
 - 2 comprises preventing the profile from being modified.

5. The method of claim 2, wherein the profile comprises settings of the digital
2 camera, at least one digital image, and an electronic address that are associated
with the first mode.
6. The method of claim 1, wherein the electronic address associated with the second
2 mode is received via input controls of the digital camera.
7. The method of claim 1, wherein the electronic address associated with the second
2 mode is retrieved from a list of screen names and their corresponding electronic
addresses stored in the digital camera.
8. The method of claim 1, wherein the electronic address associated with the second
2 mode is received from an external device.
9. The method of claim 1, wherein the first mode is associated with a first user and
2 the second mode is associated with a second user.
10. The method of claim 1, wherein the at least one digital image is sent to the
2 electronic address via an external device with which the digital camera is in
communication.
11. The method of claim 10, wherein the external device is one of a personal
2 computer, a commercial photographic kiosk, and a radiotelephone.

12. The method of claim 1, wherein the at least one digital image is sent to the
2 electronic address via a wireless communication link.

13. The method of claim 1, wherein the electronic address associated with the second
2 mode is an e-mail address.

14. The method of claim 1, wherein the electronic address associated with the second
2 mode is a uniform resource locator.

15. A digital camera, comprising:

2 mode control logic configured to switch the operation of the digital
camera between a first mode and a second mode, the second mode having an
4 associated electronic address;

an imaging module to convert optical images to digital images;
6 image management logic configured to associate with the electronic
address at least one digital image produced by the imaging module while the
8 digital camera is in the second mode; and

a communication subsystem configured to send automatically the at
10 least one digital image to the electronic address.

16. The digital camera of claim 15, further comprising:

2 input controls for entry of the electronic address.

17. The digital camera of claim 15, wherein the mode control logic is further
2 configured to protect a profile associated with the first mode while the digital
camera is in the second mode.
18. The digital camera of claim 17, wherein the mode control logic is configured to
2 prevent the profile from being viewed.
19. The digital camera of claim 17, wherein the mode control logic is configured to
2 prevent the profile from being modified.
20. The digital camera of claim 17, wherein the profile comprises settings of the
2 digital camera, at least one digital image, and an electronic address that are
associated with the first mode.
21. The digital camera of claim 15, further comprising:
2 a memory to store a list of screen names and their corresponding
electronic addresses, wherein the mode control logic is further configured to
4 retrieve from the list the electronic address associated with the second mode.
22. The digital camera of claim 15, wherein the communication subsystem is further
2 configured to receive the electronic address from an external device.
23. The digital camera of claim 15, wherein the communication subsystem is
2 configured to send the at least one digital image to the electronic address via an
external device with which the communication subsystem is in communication.

24. The digital camera of claim 23, wherein the external device is one of a personal
2 computer, a commercial photographic kiosk, and a radiotelephone.
25. The digital camera of claim 15, wherein the communication subsystem includes a
2 wireless modem.
26. The digital camera of claim 15, wherein the first mode is associated with a first
2 user and the second mode is associated with a second user.
27. The digital camera of claim 15, wherein the electronic address associated with the
2 second mode is an e-mail address.
28. The digital camera of claim 15, wherein the electronic address associated with the
2 second mode is a uniform resource locator.
29. A digital camera, comprising:
- 2 means for switching the operation of the digital camera between a first
mode and a second mode, the second mode having an associated electronic
4 address;
- means for converting optical images to digital images;
- 6 means for associating with the electronic address at least one digital
image produced by the means for converting optical images to digital images
8 while the digital camera is in the second mode; and

means for automatically sending the at least one digital image to the
10 electronic address.

30. The digital camera of claim 29, further comprising:

2 means for inputting the electronic address associated with the second
mode.

31. The digital camera of claim 29, further comprising:

2 means for protecting a profile associated with the first mode while the
digital camera is in the second mode.

32. The digital camera of claim 29, wherein the first mode is associated with a first

2 user and the second mode is associated with a second user.

33. The digital camera of claim 29, wherein the electronic address associated with the

2 second mode is an e-mail address.

34. The digital camera of claim 29, wherein the electronic address associated with the

2 second mode is a uniform resource locator.